



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No. 8401

Art Unit: 2151

**Examiner: Kamal B. Divecha**

Attorney Dkt. No.: 58268.00080

For: DATA PATH OPTIMIZATION ALGORITHM

**RESPONSE UNDER 37 CFR § 1.116**

October 24, 2006

**Sir:**

In response to the Office Action dated September 8, 2006, please amend the above-identified application as set forth below.

**Amendments to the claims are submitted beginning on page 2.**

**Remarks are submitted beginning on page 8.**

"Please Do not Enter Upon Appeal"  
RD  
11/106